

PTO/3B/DBA (07-05)

Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Sheet	1	of	2
-------	---	----	---

Application Number	10/604,354
Filing Date	07/14/2003
First Named Inventor	Tao Cheng,
Art Unit	2836
Examiner Name	ROMAN, LUIS ENRIQUE
Attorney Docket Number	MTKP0024USA

[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ²	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
LR	3	EP 0 561 451 A2	09-22-1993	N.V. Philips' Gloeilampenfabrieken (Renewable Energy)		
LR	4	GB 2 336 241 A	10-13-1999	United Microelectronics Corp.		

**Examiner
Signature**

leg 2C

Date	Considered
11/1/77	11/1/77
11/2/77	11/2/77
11/3/77	11/3/77
11/4/77	11/4/77
11/5/77	11/5/77
11/6/77	11/6/77
11/7/77	11/7/77
11/8/77	11/8/77
11/9/77	11/9/77
11/10/77	11/10/77
11/11/77	11/11/77
11/12/77	11/12/77
11/13/77	11/13/77
11/14/77	11/14/77
11/15/77	11/15/77
11/16/77	11/16/77
11/17/77	11/17/77
11/18/77	11/18/77
11/19/77	11/19/77
11/20/77	11/20/77
11/21/77	11/21/77
11/22/77	11/22/77
11/23/77	11/23/77
11/24/77	11/24/77
11/25/77	11/25/77
11/26/77	11/26/77
11/27/77	11/27/77
11/28/77	11/28/77
11/29/77	11/29/77
11/30/77	11/30/77

01/08/07

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinda Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/008 (07-05)

Approved for use through 07/31/2008. OMB 0451-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete If Known			
		Application Number	10/604,354		
		Filing Date	07/14/2003		
		First Named Inventor	Tao Cheng,		
		Art Unit	2836		
		Examiner Name	ROMAN, LUIS ENRIQUE		
Sheet	2	of	2	Attorney Docket Number	MTKP0024USA

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
CR	5	WILLIAM D. MACK and ROBERT G. MEYER, "NEW ESD PROTECTION SCHEMES FOR HCMOS PROCESSES WITH APPLICATION TO CELLULAR RADIO DESIGNS", 1992 IEEE, PP2699-2702, U.S.A.	

Examiner Signature	<i>LC29</i>	Date Considered	01/08/07
-----------------------	-------------	--------------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 608. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.88. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEEG OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-785-9199) and select option 2.